WO 2004/110196 PCT/KR2004/001416

## What Is Claimed Is:

5

10

15

20

1. A multi-functional cap including a crown portion formed to cover the head, and a visor 20 extended from a crown portion, comprising:

an assistant visor that is detachably coupled to the edge of the crown portion and the edge of the visor 20,

wherein the assistant visor comprises foldable visor units, and fixed units for fixing the assistant visor to the crown portion and the visor 20.

- 2. The multi-functional cap as claimed in claim 1, wherein the visor units of the assistant visor are overlapped so that they can be extended against a plurality of hardened plastic plates or hardened paper plates.
- 3. The multi-functional cap as claimed in claim 1, wherein the visor units of the assistant visor foldably overlap plate-like body such as textile or paper, wherein overlapping elements of an overlapping reference point is overlapped to become one point or muti-points.
- 4. The multi-functional cap as claimed in claim 1, wherein the visor unit of the assistant visor comprises a plate-like body and supports

WO 2004/110196 PCT/KR2004/001416

for supporting the plate-like body, wherein one lateral end of the support is variably fixed to a rail unit detachably fixed to the edge of the crown portion.

5. The multi-functional cap as claimed in claim 1, wherein the visor unit of the assistant visor comprises a plate-like body and supports for supporting the plate-like body, wherein one lateral end of the support is variably fixed to a rail unit detachably fixed to the edge of the crown portion.

10

5

6. The multi-functional cap as claimed in claim 1, wherein the fixed unit of the assistant visor comprises a visor pinchcock unit that can be inserted into the edge of the visor 20, and a crown pinchcock unit that can be inserted into the edge of the crown portion.

15

20

- 7. The multi-functional cap as claimed in claim 1, wherein the fixed unit of the assistant visor comprises an insertion groove into which an insertion pin integrally formed with the assistant visor can be inserted, and a pair of zippers having one side fixed to the surface of the crown portion and the other side fixed to the assistant visor whereby the pair of the zippers can be coupled together.
  - 8. The multi-functional cap as claimed in claim 7, further

WO 2004/110196 PCT/KR2004/001416

comprising a pair of Velcro papers that can be coupled together in order for the visor unit of the assistant visor to be connected to the edge of the visor unit.

9. The multi-functional cap as claimed in claim 1, wherein the fixed unit of the assistant visor comprises an insertion groove into which an insertion pin integrally formed with the assistant visor can be inserted, and a pair of zippers having one side fixed to the surface of the crown portion and the other side fixed to the assistant visor whereby the pair of 10 the zippers can be coupled together.

5

15

20

- 10. The multi-functional cap as claimed in claim 4, wherein the rail unit of the assistant visor is detachably attached to the edge of the crown portion by means of the pair of the Velcro papers that can be coupled together.
- 11. The multi-functional cap as claimed in claim 5, wherein the rail unit of the assistant visor is detachably attached to the edge of the crown portion by means of the pair of the Velcro papers that can be coupled together.